A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

November 11, 1985

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of October, 1985)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during October decreased by fifteen from the September total. The land crew total decreased by eleven crews and the marine crew total decreased by four, for a net decrease of fifteen.

The October total (357) represents a decrease of 4% from last month, a 28% decrease from October, 1984, a 28% decrease from October, 1983, a 31% decrease from October, 1982, a 52% decrease from October, 1981, a 37% decrease from October, 1980, and a decrease of 18% from the same month in 1979.

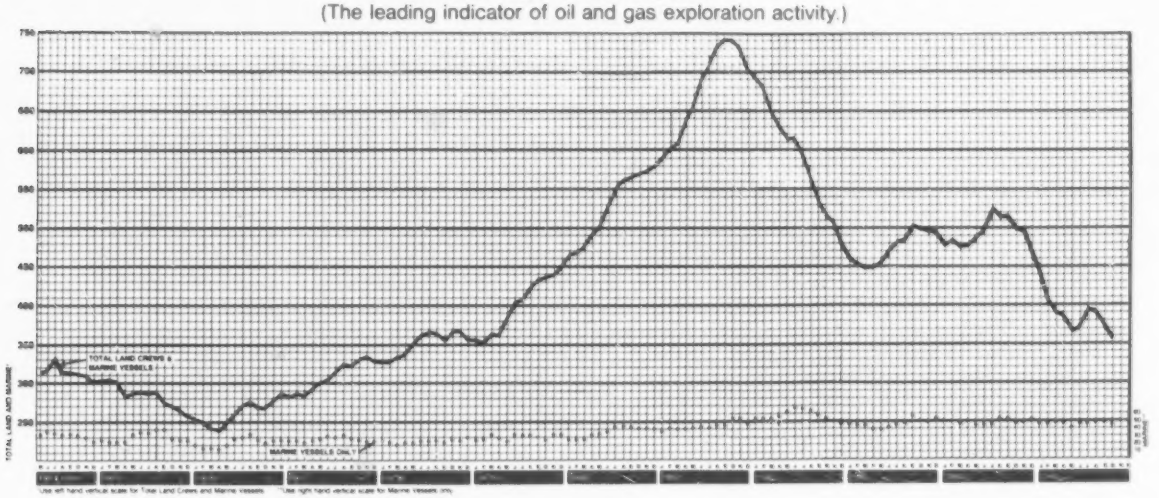
During October, eleven contractors were operating fourteen of the 279 land crews and five of the thirty-eight vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	Oct.'84	Oct.'83	Oct.'82	Oct.'81	Oct.'80	Oct.'79
	357	372	497	498	516	741	571	436

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Oct. 1984	Oct. 1983	Oct. 1982	Oct. 1981	Oct. 1980	Oct. 1979	This Mo.	Last Mo.	Oct. 1984	Oct. 1983	Oct. 1982	Oct. 1981	Oct. 1980	Oct. 1979
69 Contr's:	279	290	412	410	423	646	490	368	38	43	42	42	42	44	33	24
9 Oil Co's:	33	33	37	38	42	43	40	39	7	6	6	7	8	7	7	4
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
Totals	312	323	449	448	465	689	530	407	45	49	48	50	51	52	41	29

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



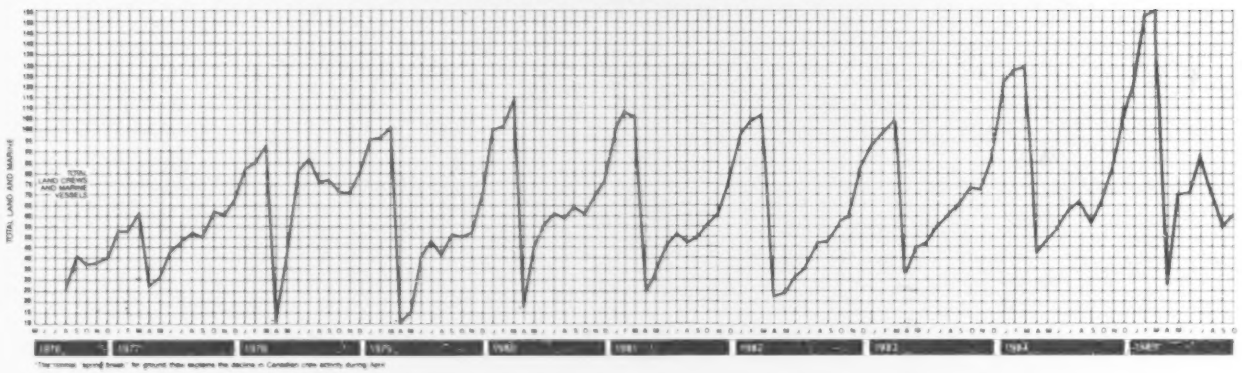
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

OCTOBER, 1985 (September figures in parentheses)

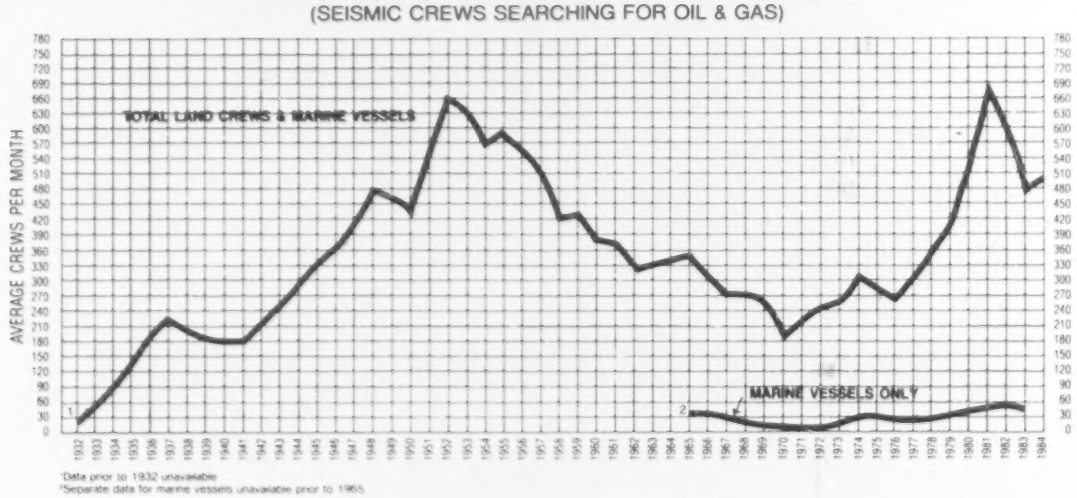
	Land Crews	Marine Vessels
26 Contractors:	54 (46)	2 (5)
2 Oil Companies:	5 (3)	0 (0)
Totals:	59 (49)	2 (5)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(SEISMIC CREWS SEARCHING FOR OIL & GAS)



[1]Data prior to 1932 unavailable
[2]Separate data for marine vessels unavailable prior to 1965

A 8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE December 9, 1985

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of November, 1985)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during November decreased by eleven from the October total. The land crew total decreased by seven crews and the marine crew total decreased by four.

The November total (346) represents a decrease of 3% from last month, a 30% decrease from November, 1984, a 30% decrease from November, 1983, a 31% decrease from November, 1982, a 53% decrease from November, 1981, a 40% decrease from November, 1980, and a decrease of 21% from the same month in 1979.

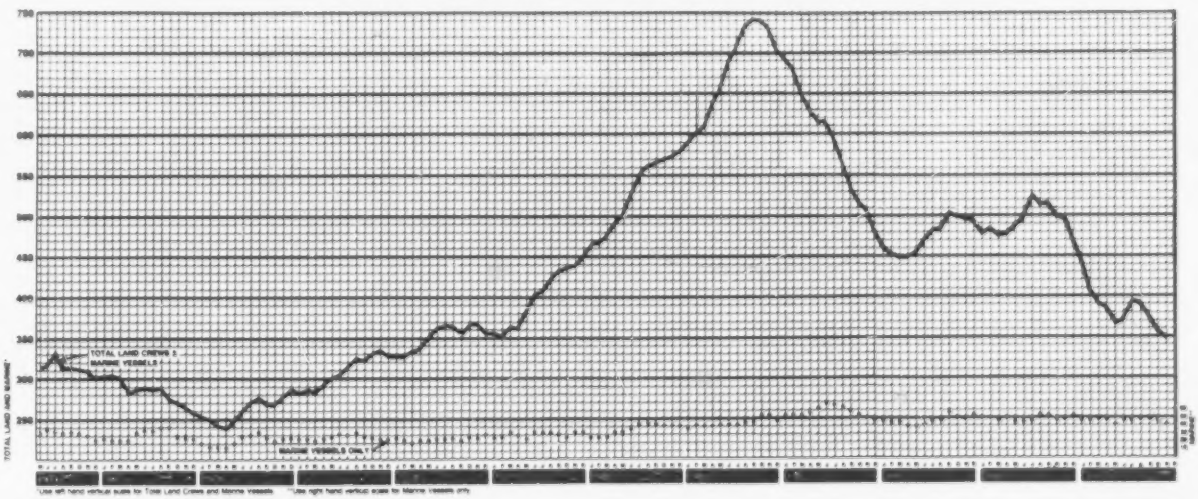
During November, eleven contractors were operating fourteen of the 273 land crews and five of the thirty-five vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month 346	Last Month 357	Nov.'84 493	Nov.'83 495	Nov.'82 502	Nov.'81 733	Nov.'80 572	Nov.'79 439

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Nov. 1984	Nov. 1983	Nov. 1982	Nov. 1981	Nov. 1980	Nov. 1979	This Mo.	Last Mo.	Nov. 1984	Nov. 1983	Nov. 1982	Nov. 1981	Nov. 1980	Nov. 1979
67 Contr's:	273	279	407	408	410	638	491	369	35	38	42	42	42	45	33	25
9 Oil Co's:	32	33	37	38	42	43	40	39	6	7	7	7	7	7	7	4
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Totals	305	312	444	446	452	681	531	408	41	45	49	49	50	52	41	31

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



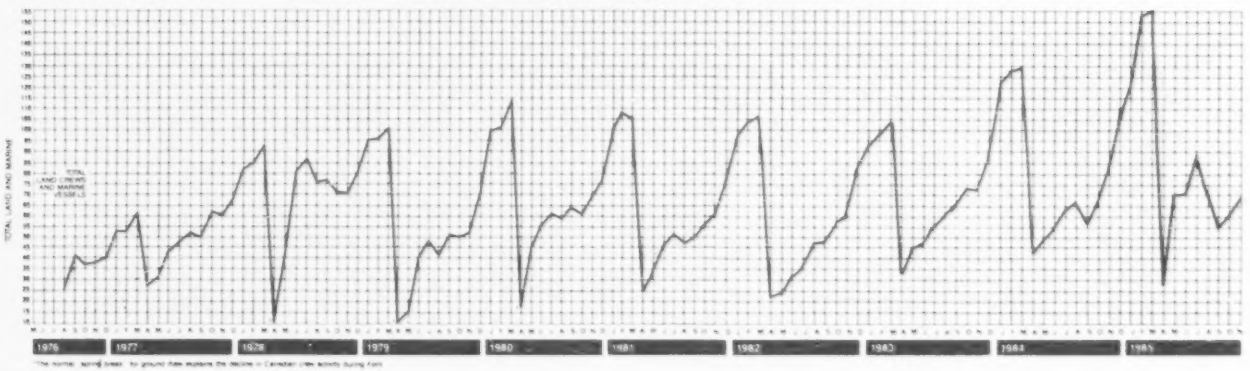
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

NOVEMBER, 1985 (October figures in parentheses)

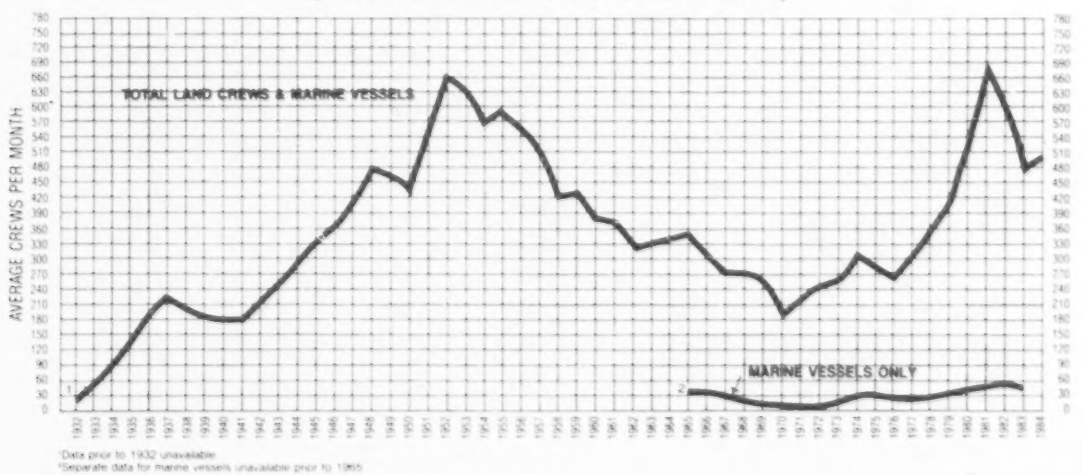
	Land Crews	Marine Vessels
30 Contractors:	64 (54)	2 (2)
2 Oil Companies:	3 (5)	0 (0)
Totals:	67 (59)	2 (2)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(SEISMIC CREWS SEARCHING FOR OIL & GAS)



*Data prior to 1932 unavailable
*Separate data for marine vessels unavailable prior to 1965

1/22/86 A8912-1

SEG news release

Society of Exploration Geophysicists

January 10, 1986

FOR IMMEDIATE RELEASE

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of December, 1985)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during December decreased by twenty-three from the November total. The land crew total decreased by eighteen crews and the marine crew total decreased by five crews for a net decrease of twenty-three. The crew count survey has historically shown a significant decrease during the month of December.

The December total (323) represents a decrease of 7% from last month, a 31% decrease from December, 1984, a 34% decrease from December, 1983, a 32% decrease from December, 1982, a 54% decrease from December, 1981, a 44% decrease from December, 1980, and a decrease of 28% from the same month in 1979.

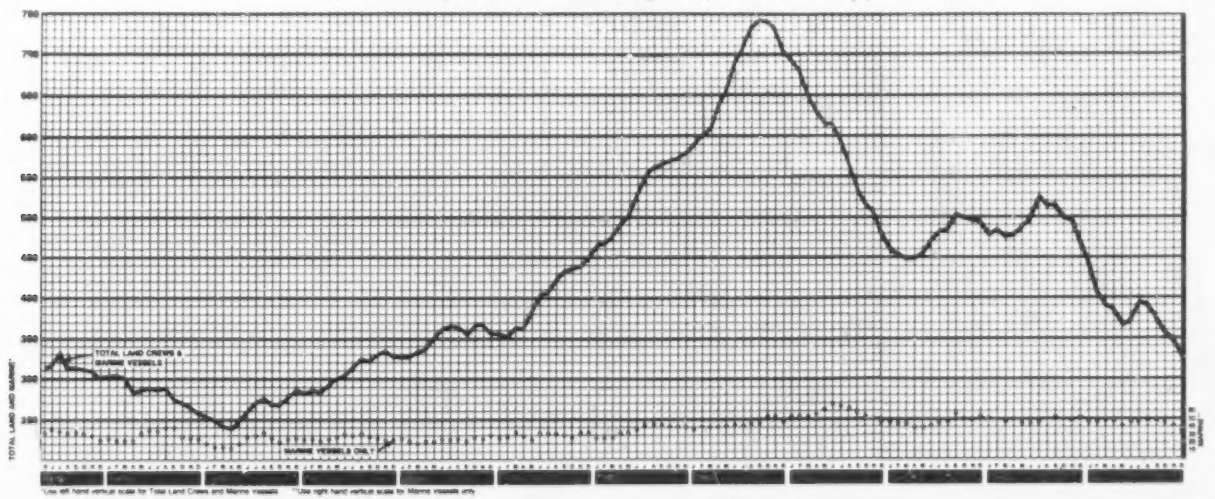
During December, eleven contractors were operating fourteen of the 255 land crews and two of the thirty-six vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	Dec.'84	Dec.'83	Dec.'82	Dec.'81	Dec.'80	Dec.'79
	323	346	466	493	477	703	580	450

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Dec. 1984	Dec. 1983	Dec. 1982	Dec. 1981	Dec. 1980	Dec. 1979	This Mo.	Last Mo.	Dec. 1984	Dec. 1983	Dec. 1982	Dec. 1981	Dec. 1980	Dec. 1979
64 Contr's:	255	273	378	408	386	613	500	380	30	35	44	41	42	39	34	25
9 Oil Co's:	32	32	36	37	42	43	40	39	6	6	8	7	7	8	6	4
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Totals	287	305	414	445	428	656	540	419	36	41	52	48	49	47	40	31

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



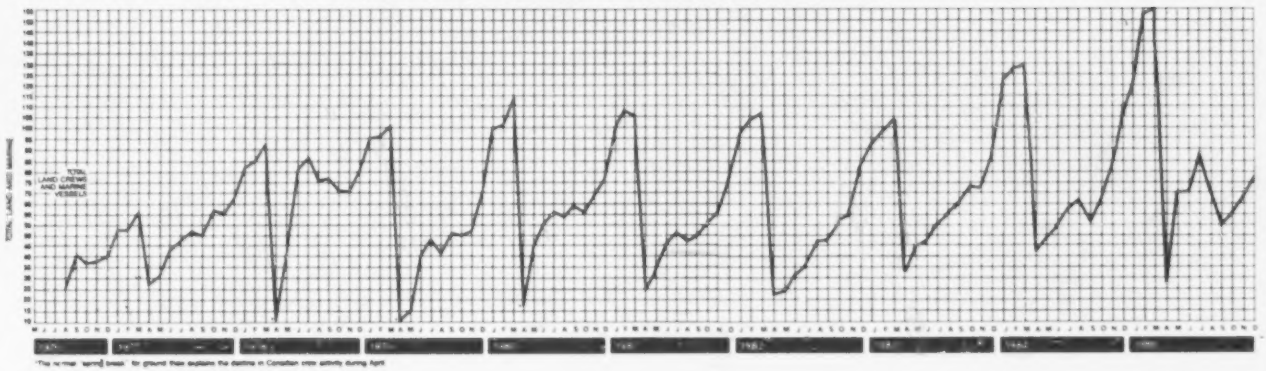
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

DECEMBER, 1985 (November figures in parentheses)

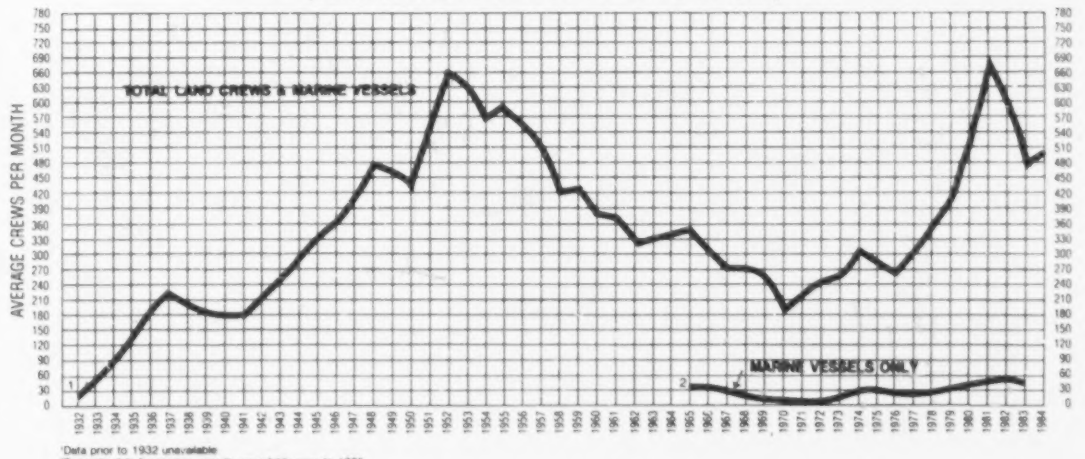
	Land Crews	Marine Vessels
28 Contractors:	73 (64)	2 (2)
2 Oil Companies:	3 (3)	0 (0)
Totals:	76 (67)	2 (2)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(SEISMIC CREWS SEARCHING FOR OIL & GAS)



[1]Data prior to 1932 unavailable
[2]Separate data for marine vessels unavailable prior to 1965

2/21/86 A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

February 10, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of January, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during January declined by sixteen from the December, 1985 total. The land crew total decreased by sixteen and the marine crew total remained stable (December marine total was revised to thirty-nine crews). Additional working crews were unable to meet the survey requirement of working half the month due to weather conditions.

The January total (310) represents a decrease of 3% from last month, a 29% decrease from January, 1985, a 35% decrease from January, 1984, a 32% decrease from January, 1983, a 55% decrease from January, 1982, a 48% decrease from January, 1981, and a decrease of 34% from the same month in 1980.

During January, nine contractors were operating fourteen of the 240 land crews and three of the thirty-four vessels on a speculative basis.

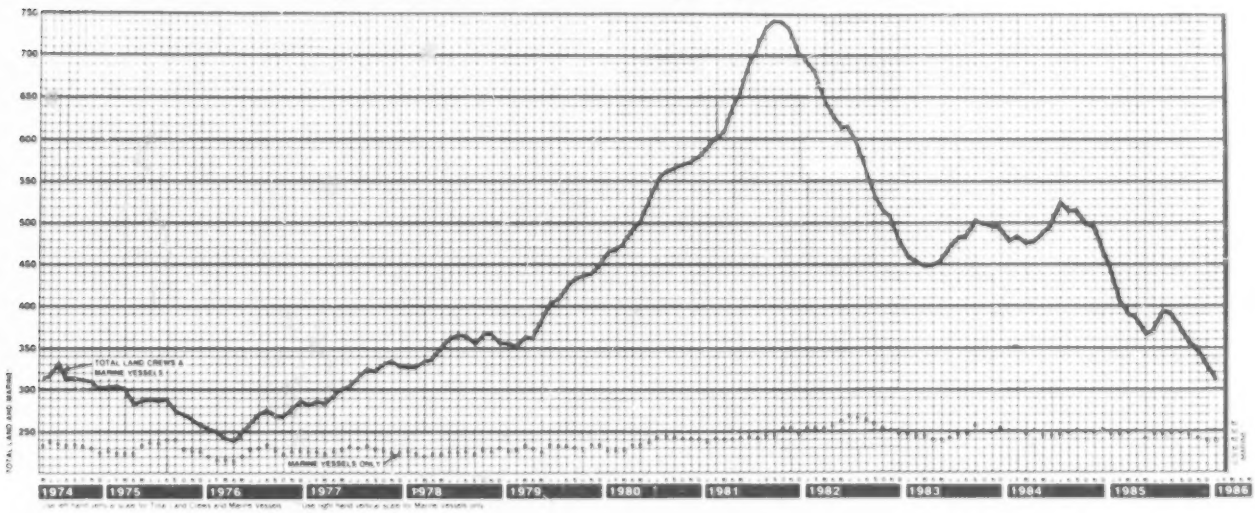
TOTAL LAND & MARINE CREWS:	This Month	Last Month	Jan.'85	Jan.'84	Jan.'83	Jan.'82	Jan.'81	Jan.'80
	310	326*	439	477	456	695	591	468

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Jan. 1985	Jan. 1984	Jan. 1983	Jan. 1982	Jan. 1981	Jan. 1980	This Mo.	Last Mo.	Jan. 1985	Jan. 1984	Jan. 1983	Jan. 1982	Jan. 1981	Jan. 1980
64 Contr's:	240	255	358	390	365	599	513	400	34	33*	39	42	42	46	32	24
8 Oil Co's:	31	32	35	37	42	43	40	39	5	6	7	8	7	7	6	5
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	271	287	393	427	407	642	553	439	39	39*	46	50	49	53	38	29

*Revised total

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



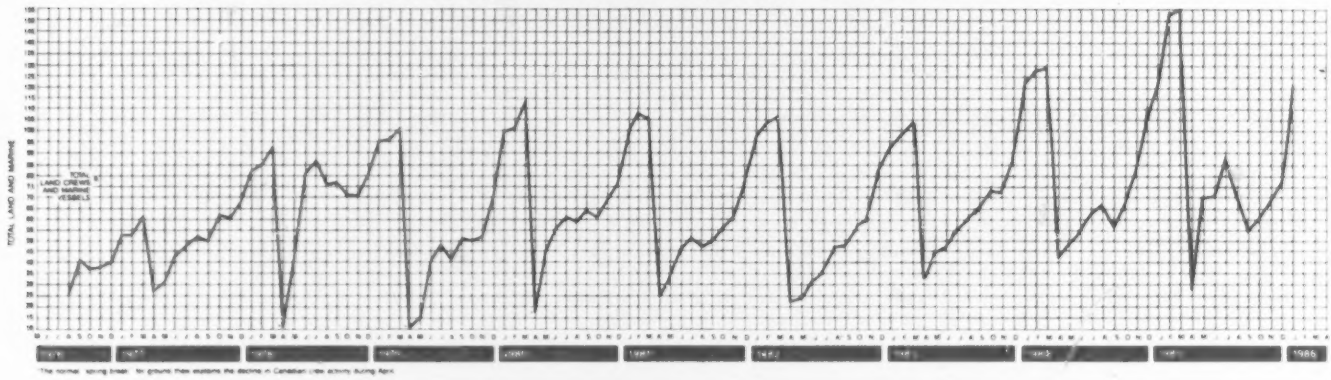
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

JANUARY, 1986 (December, 1985 figures in parentheses)

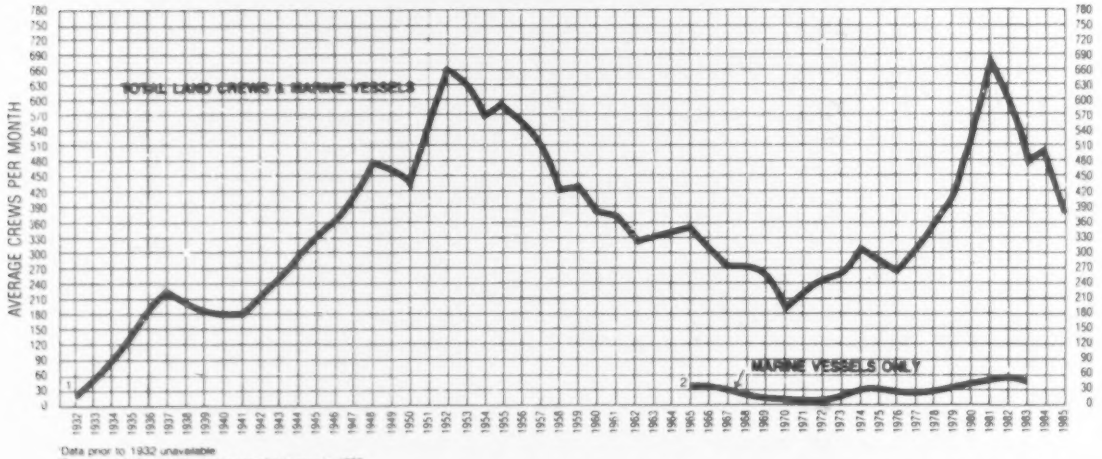
	Land Crews	Marine Vessels
31 Contractors:	118 (73)	2 (2)
2 Oil Companies:	3 (3)	0 (0)
Totals:	121 (76)	2 (2)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



[1]Data prior to 1932 unavailable.
[2]Separate data for marine vessels unavailable prior to 1965.

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SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

March 11, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of February, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during February declined by fifteen from the January total. The land crew total decreased by fifteen and the marine crew total remained stable for the third successive month at thirty-nine. The total number of crews and vessels fell below three hundred for the first time since April, 1977 when the total was 292.

The February total (295) represents a decrease of 5% from last month, a 27% decrease from February, 1985, a 39% decrease from February, 1984, a 35% decrease from February, 1983, a 56% decrease from February, 1982, a 51% decrease from February, 1981, and a decrease of 37% from the same month in 1980.

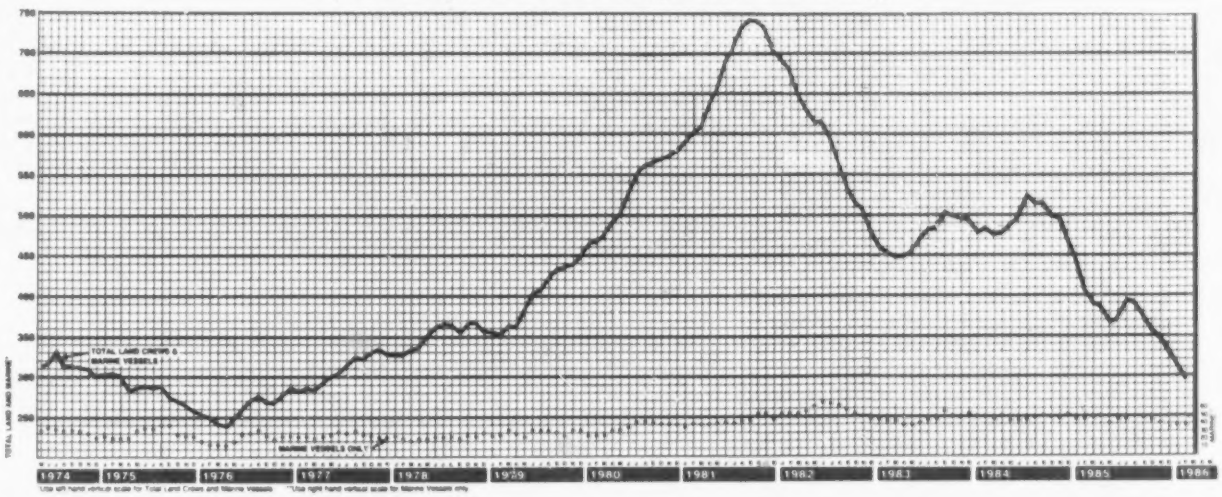
During February, six contractors were operating twelve of the 226 land crews and two of the thirty-four vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	Feb.'85	Feb.'84	Feb.'83	Feb.'82	Feb.'81	Feb.'80
	295	310	406	486	451	678	602	469

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Feb. 1985	Feb. 1984	Feb. 1983	Feb. 1982	Feb. 1981	Feb. 1980	This Mo.	Last Mo.	Feb. 1985	Feb. 1984	Feb. 1983	Feb. 1982	Feb. 1981	Feb. 1980
62 Contr's:	226	240	326	396	362	582	520	401	34	34	38	45	40	46	34	24
8 Oil Co's:	30	31	34	37	42	43	41	39	5	5	7	8	7	7	7	5
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Totals	256	271	360	433	404	625	561	440	39	39	46	53	47	53	41	29

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

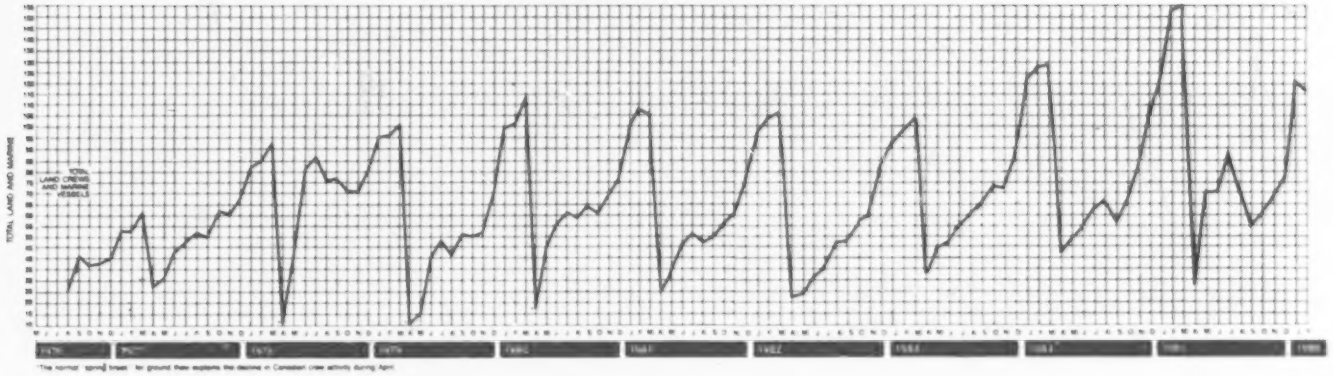
SEG Headquarters Office: Box 702740, Tulsa, Oklahoma 74170-2740, Tel. (918) 493-3516

CANADIAN SEISMIC CREW COUNT

February, 1986 (January figures in parentheses)

	Land Crews	Marine Vessels
30 Contractors:	113 (118)	1 (2)
2 Oil Companies:	3 (3)	0 (0)
Totals:	116 (121)	1 (2)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



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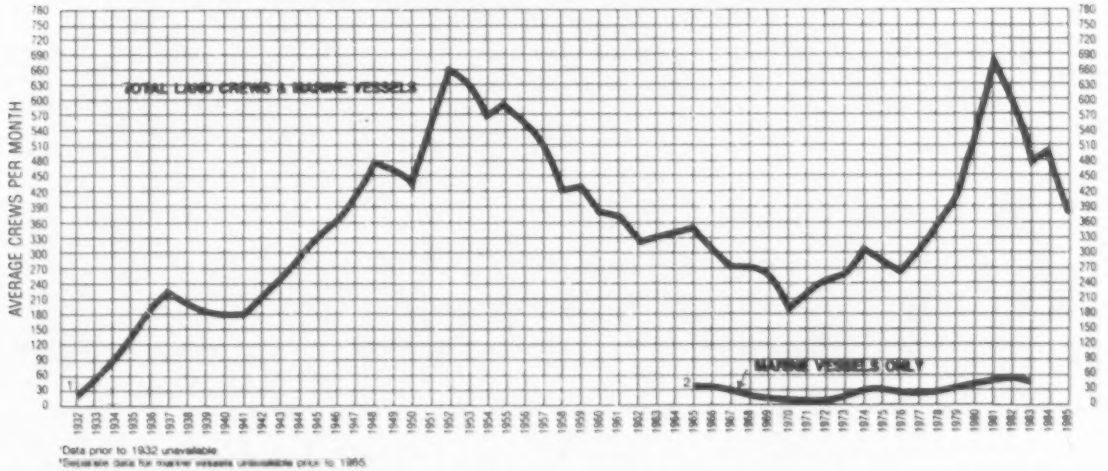
HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



[1] Data prior to 1932 unavailable
[2] Separate data for marine vessels unavailable prior to 1955

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SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE April 10, 1986

Contact: David L. Yowell
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(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of March, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during March declined by fifty-five crews from the February total -- the largest decrease since the Society began the survey in May of 1974. The land crew total decreased by forty-four and the marine crew total decreased by eleven crews. The last time the total number of crews fell to 240 was ten years ago (March, 1976).

The March total (240) represents a decrease of 19% from last month, a 49% decrease from March, 1985, a 46% decrease from March, 1984, a 63% decrease from March, 1983, a 61% decrease from March, 1982, a 50% decrease from March, 1981, and a decrease of 34% from the same month in 1980.

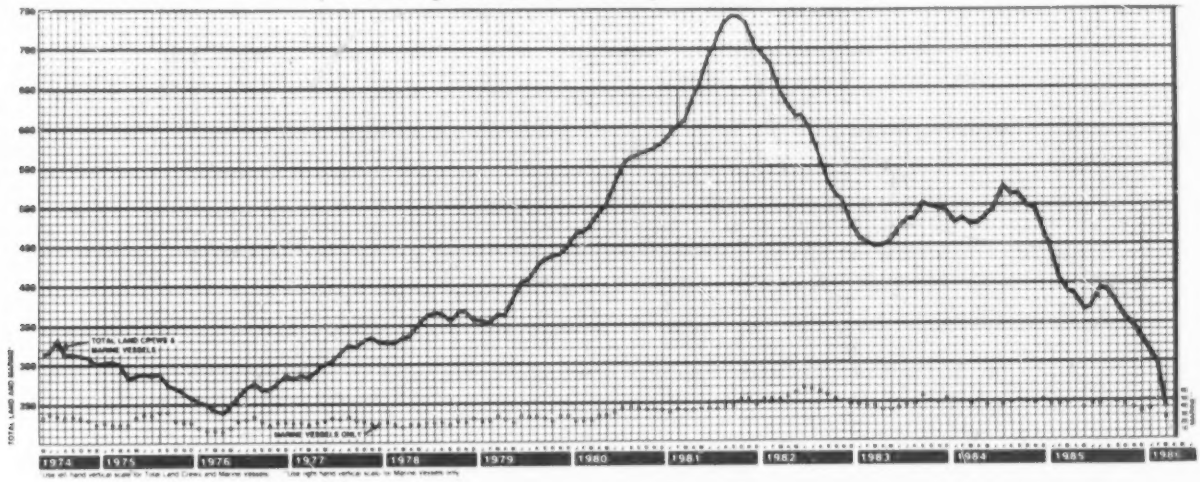
During March, eight contractors were operating seventeen of the 185 land crews and four of the twenty-three vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	Mar.'85	Mar.'84	Mar.'83	Mar.'82	Mar.'81	Mar.'80
	240	295	471	447	649	610	477	364

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Mar. 1985	Mar. 1984	Mar. 1983	Mar. 1982	Mar. 1981	Mar. 1980	This Mo.	Last Mo.	Mar. 1985	Mar. 1984	Mar. 1983	Mar. 1982	Mar. 1981	Mar. 1980
57 Contr's:	185	226	306	386	360	554	529	409	23	34	40	39	38	45	33	23
8 Oil Co's:	27	30	34	38	42	43	41	39	5	5	7	8	7	7	7	6
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Totals	212	256	340	424	402	597	570	448	28	39	48	47	45	52	40	29

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



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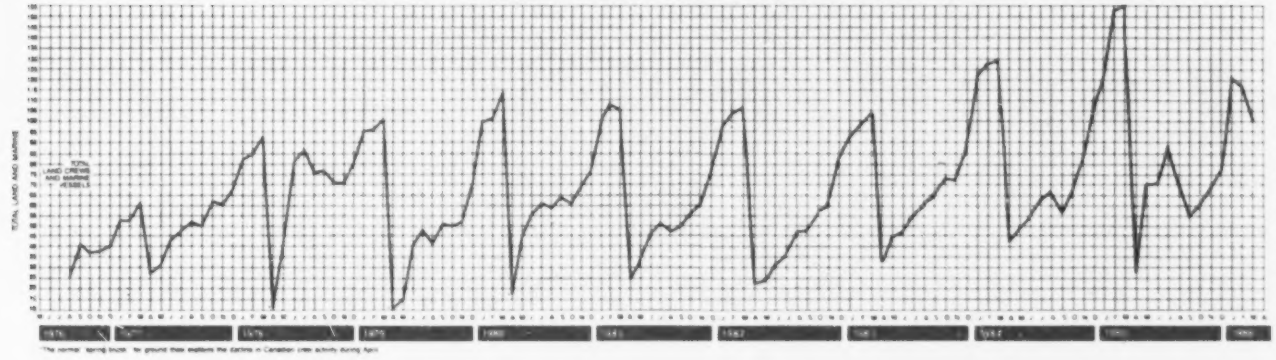
CANADIAN SEISMIC CREW COUNT

March, 1986 (February 1986 figures in parentheses)

	Land Crews	Marine Vessels
29 Contractors:	96 (113)	0 (1)
2 Oil Companies:	4 (3)	0 (0)
Totals:	100 (116)	0 (1)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



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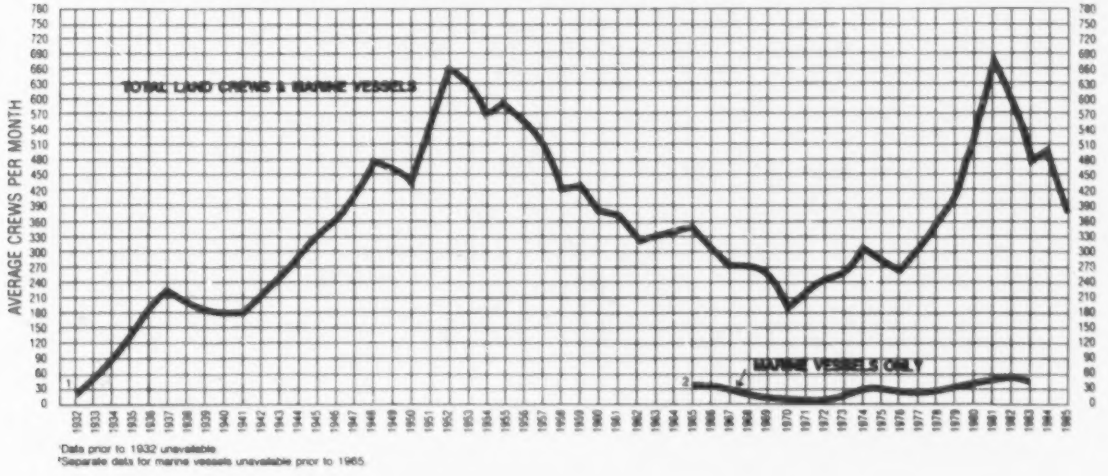
HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



[1]Data prior to 1932 unavailable
[2]Separate data for marine vessels unavailable prior to 1965

A 8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

May 10, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of April, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during April declined by thirty-five crews from the March total of 240 crews. The land crew total decreased by twenty-seven and the marine crew total decreased by eight crews. The total number of crews has decreased for nine consecutive months, and the April total sets a new all-time low record for active crews and vessels since the Society began the survey in May, 1974.

The April total (205) represents a decrease of 15% from last month, a 46% decrease from April, 1985, a 57% decrease from April, 1984, a 54% decrease from April, 1983, a 67% decrease from April, 1982, a 68% decrease from April, 1981 and a decrease of 59% over the same month in 1980.

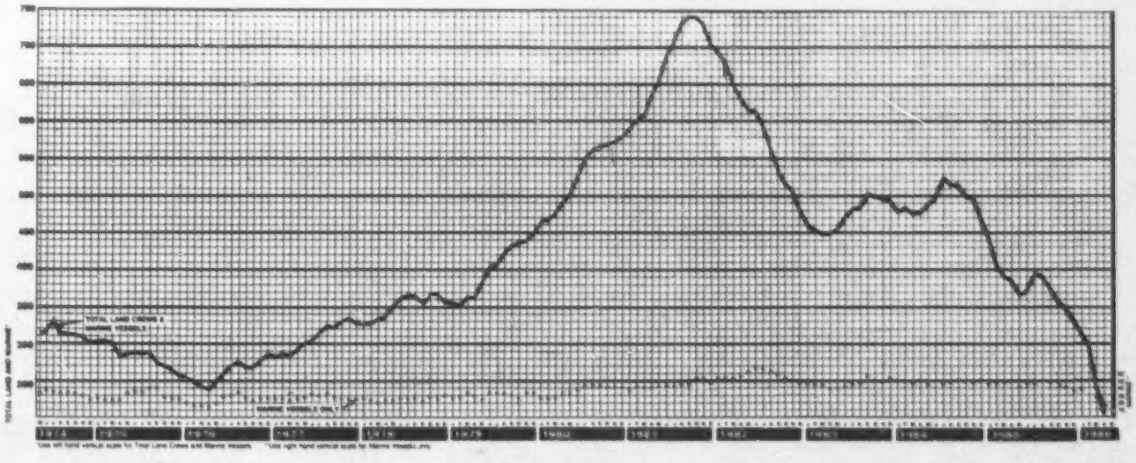
During April, eight contractors were operating twelve of the 159 land crews and six of the fifteen vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month 205	Last Month 240	Apr.'85 383	Apr.'84 473	Apr.'83 449	Apr.'82 626	Apr.'81 645	Apr.'80 496

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Apr. 1985	Apr. 1984	Apr. 1983	Apr. 1982	Apr. 1981	Apr. 1980	This Mo.	Last Mo.	Apr. 1985	Apr. 1984	Apr. 1983	Apr. 1982	Apr. 1981	Apr. 1980
52 Contr's:	159	185	304	385	369	528	564	426	15	23	39	42	32	48	32	25
8 Oil Co's:	26	27	32	38	41	43	41	39	5	5	7	8	7	7	7	6
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Totals	185	212	336	423	410	571	605	465	20	28	47	50	39	55	40	31

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

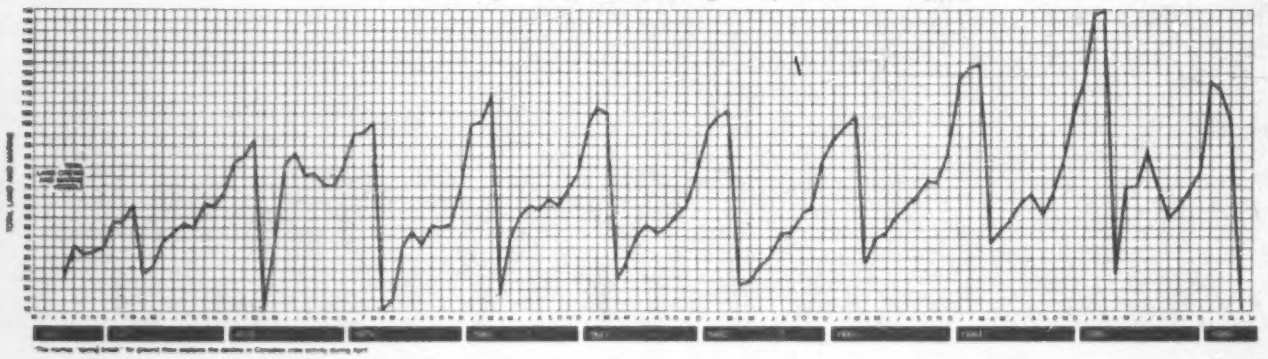
CANADIAN SEISMIC CREW COUNT

April, 1986 (March figures in parentheses)

	Land Crews	Marine Vessels
10 Contractors:	11 (96)	0 (0)
0 Oil Companies:	0 (4)	0 (0)
Totals:	11 (100)	0 (0)

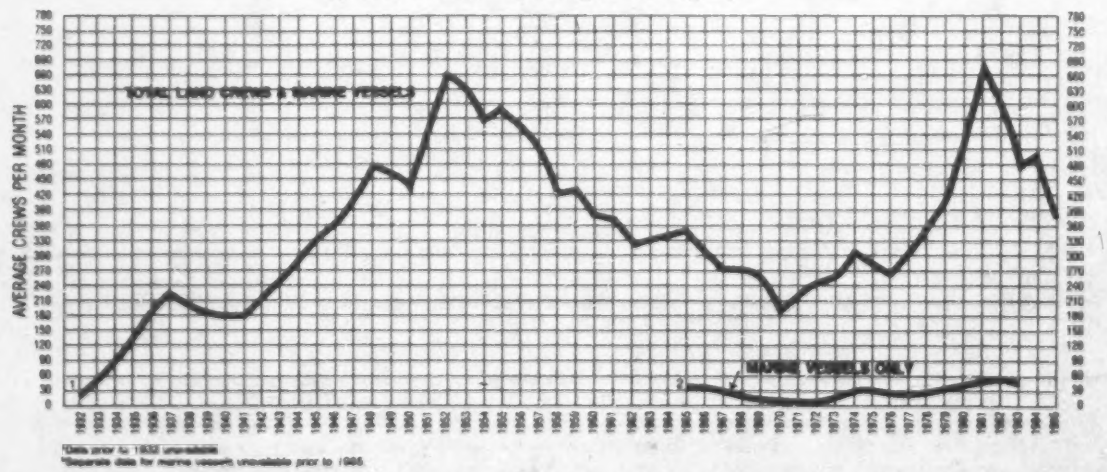
Note: "Spring Break" for ground thaw explains the decline in Canadian crew activity during April.

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

June 9, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of May, 1986)

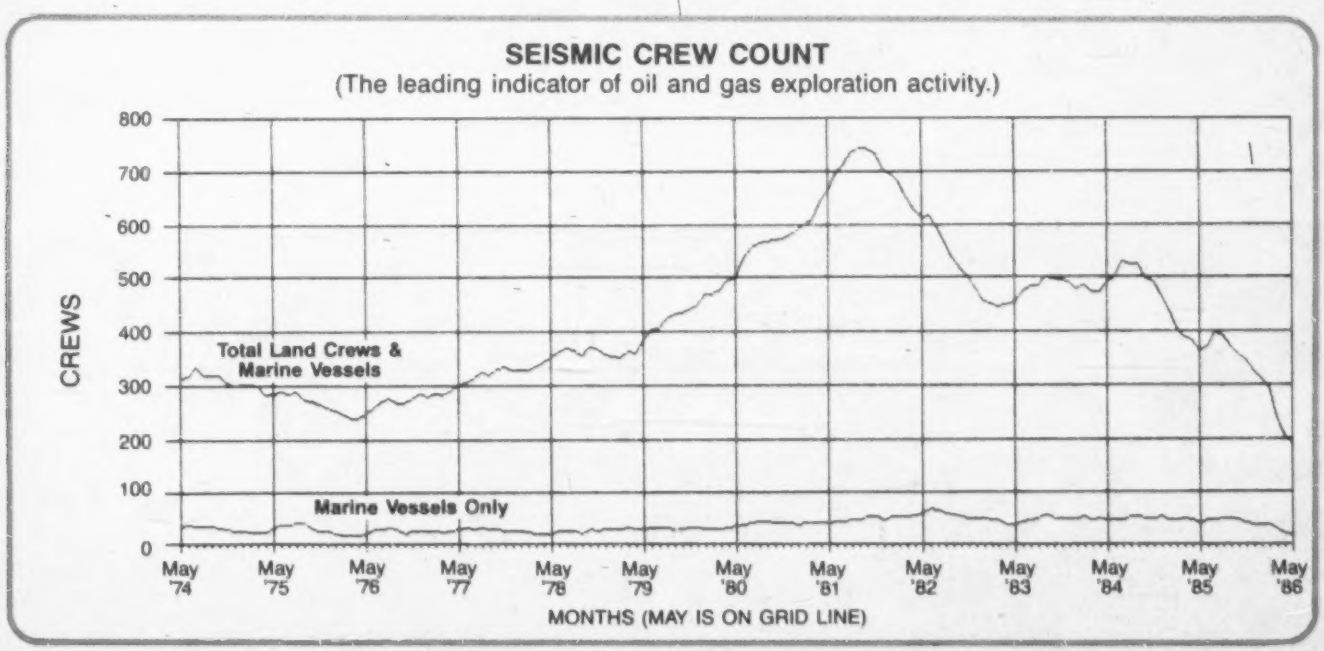
The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during May declined by fourteen crews from the April total of 205. The land crew total decreased by thirteen, and the marine crew total decreased by one crew for a net decrease of fourteen. May was the tenth consecutive month the total number of crews has decreased.

The May total (191) represents a decrease of 7% from last month, a 48% decrease from May, 1985, a 61% decrease from May, 1984, a 58% decrease from May, 1983, a 69% decrease from May, 1982, a 71% decrease from May, 1981, and a decrease of 62% from the same month in 1980.

During May, eight contractors were operating twelve of the 148 land crews and five of the fourteen vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	May '85	May '84	May '83	May '82	May '81	May '80
	191	205	364	490	455	612	661	502

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	May 1985	May 1984	May 1983	May 1982	May 1981	May 1980	This Mo.	Last Mo.	May 1985	May 1984	May 1983	May 1982	May 1981	May 1980
51 Contr's:	148	159	293	406	375	508	578	429	14	15	35	38	33	53	34	28
8 Oil Co's:	24	26	30	38	41	43	41	39	5	5	5	8	6	8	7	6
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Totals	172	185	323	444	416	551	619	468	19	20	41	46	39	61	42	34



*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

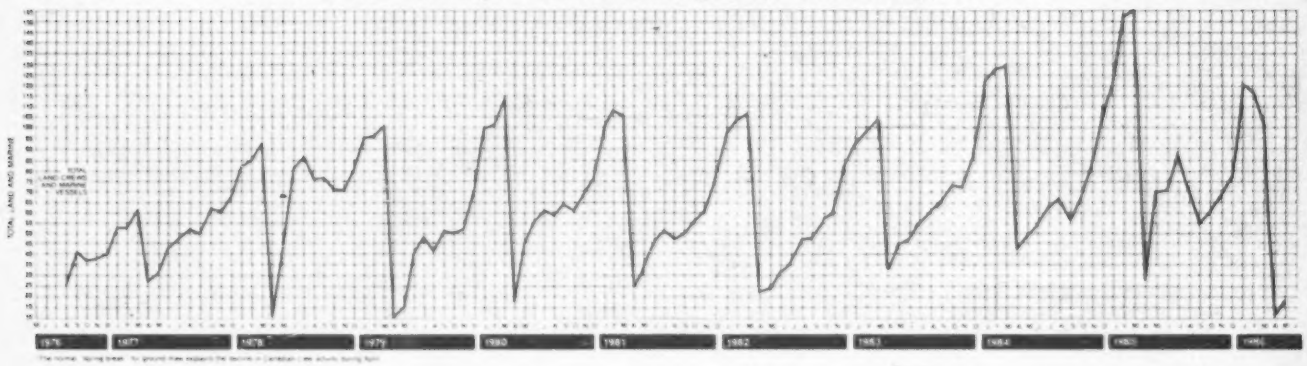
SEG Headquarters Office: Box 702740, Tulsa, Oklahoma 74170-2740, Tel. (918) 493-3516

CANADIAN SEISMIC CREW COUNT

May, 1986 (April figures in parentheses)

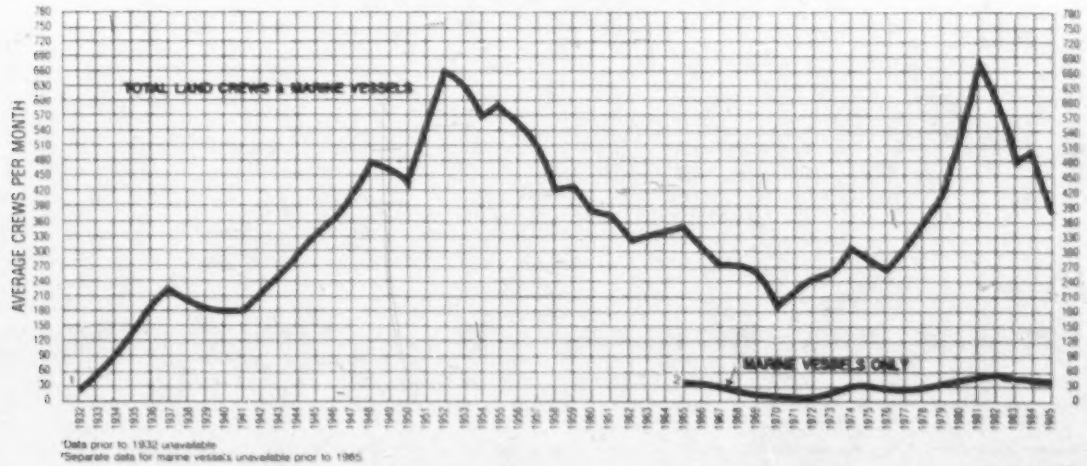
	Land Crews	Marine Vessels
13 Contractors:	16 (11)	0 (0)
1 Oil Company:	2 (0)	0 (0)
Totals:	18 (11)	0 (0)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



[1]Data prior to 1932 unavailable
[2]Separate data for marine vessels unavailable prior to 1985

A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE July 7, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of June, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during June declined by eleven crews from the May total of 191. The land crew total declined by ten, and the marine crew total decreased by one crew for a net decrease of eleven. June was the eleventh consecutive month the total number of crews has decreased.

The June total (180) represents a decrease of 6% from last month, a 51% decrease from June, 1985, a 64% decrease from June, 1984, a 62% decrease from June, 1983, a 71% decrease from June, 1982, a 74% decrease from June, 1981, and a decrease of 66% from the same month in 1980.

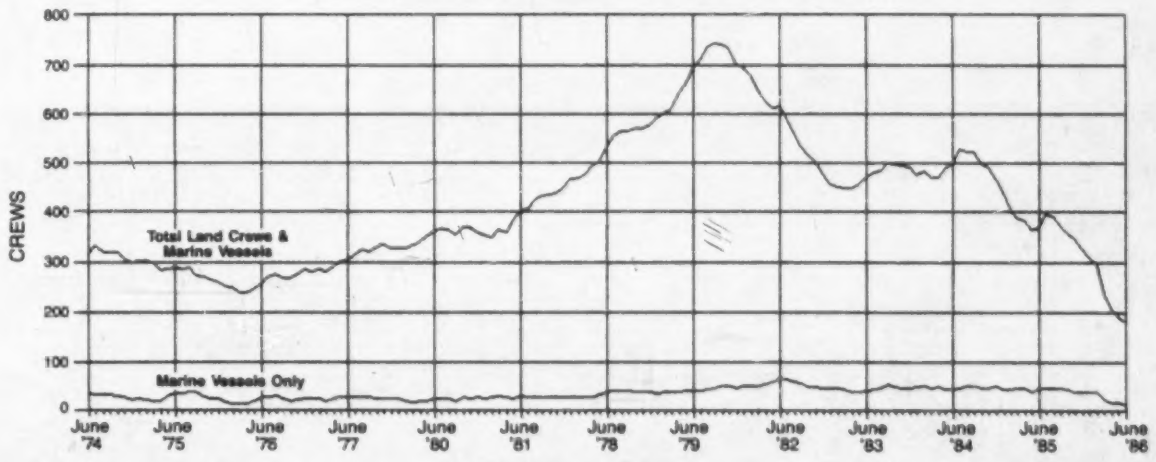
During June, five contractors were operating nine of the 140 land crews and two of the fourteen vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month 180	Last Month 191	June'85 371	June'84 500	June'83 471	June'82 615	June'81 696	June'80 535

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	June 1985	June 1984	June 1983	June 1982	June 1981	June 1980	This Mo.	Last Mo.	June 1985	June 1984	June 1983	June 1982	June 1981	June 1980
50 Contr's:	140	148	294	418	387	503	610	457	14	14	40	38	37	62	37	32
8 Oil Co's:	22	24	30	37	41	43	42	39	4	5	6	7	6	7	6	6
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Totals	162	172	324	455	428	546	652	496	18	19	47	45	43	69	44	39

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

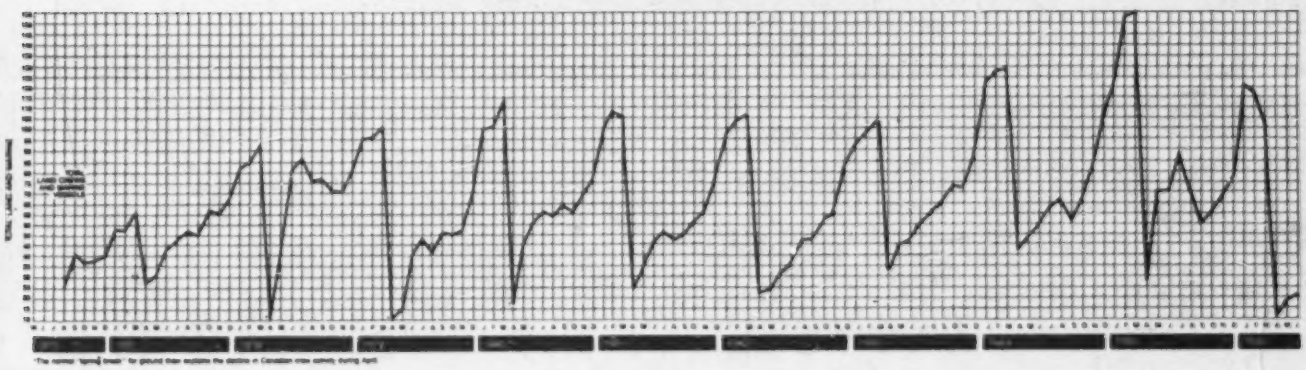
SEG Headquarters Office: Box 702740, Tulsa, Oklahoma 74170-2740, Tel. (918) 493-3516

CANADIAN SEISMIC CREW COUNT

June, 1986 (May figures in parentheses)

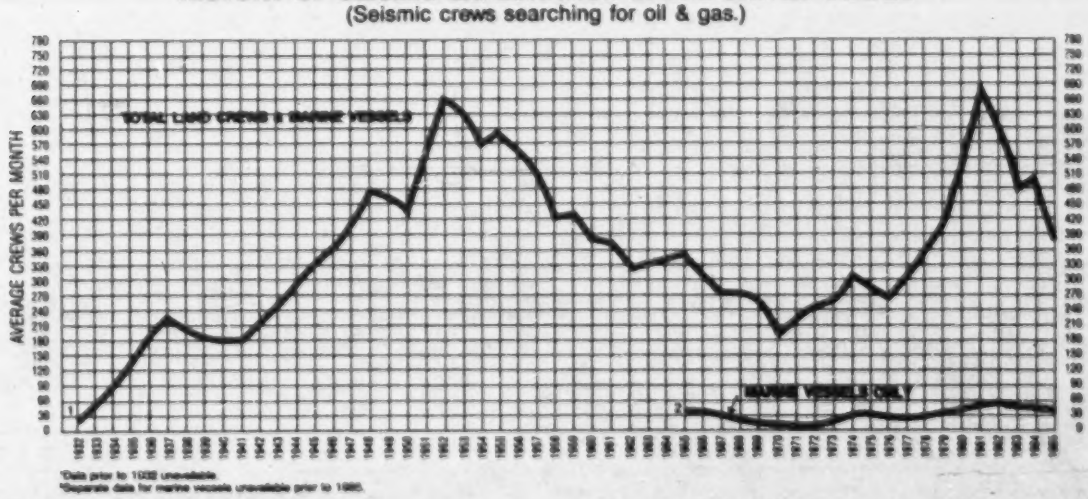
	Land Crews	Marine Vessels
18 Contractors:	20 (16)	1 (0)
1 Oil Company:	1 (2)	0 (0)
Totals:	21 (18)	1 (0)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

August 11, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

(Month of July, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during July declined by twenty-two crews from the June total of 180. The land crew total declined by twenty-four; the marine crew total increased by two crews for a net decrease of twenty-two. July was the twelfth consecutive month the total number of crews has decreased. Not since the mid-1930's has the total number of seismic crews been in the 150 to 160-crew range.

The July total (158) represents a decrease of 12% from last month, a 60% decrease from July, 1985, a 70% decrease from July, 1984, a 67% decrease from July, 1983, a 73% decrease from July, 1982, a 78% decrease from July, 1981, and a decrease of 72% from the same month in 1980.

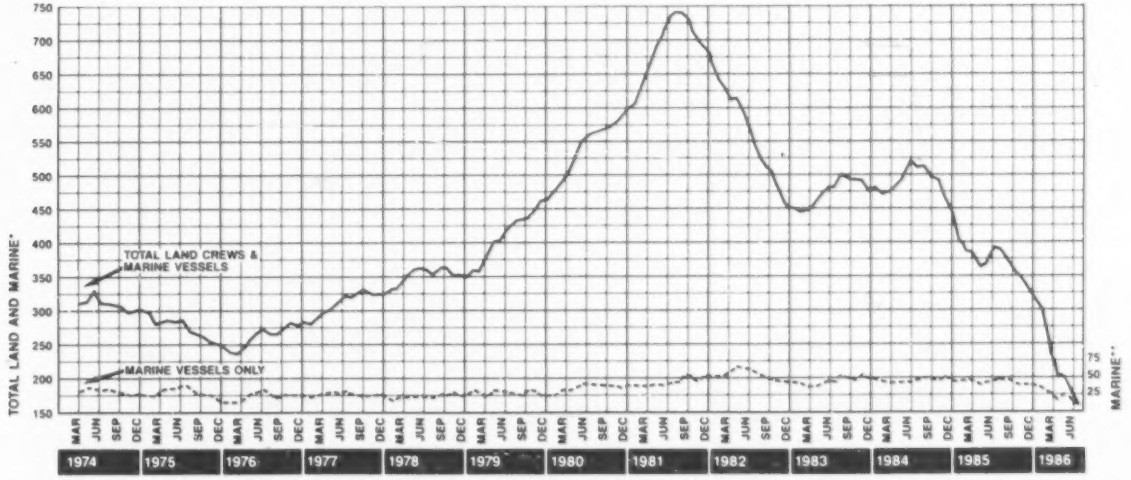
During July, four contractors were operating six of the 121 land crews and two of the seventeen vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	July'85	July'84	July'83	July'82	July'81	July'80
	158	180	397	529	483	593	711	556

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	July 1985	July 1984	July 1983	July 1982	July 1981	July 1980	This Mo.	Last Mo.	July 1985	July 1984	July 1983	July 1982	July 1981	July 1980
43 Contr's:	121	140	317	445	397	484	625	475	17	14	41	39	41	58	36	35
7 Oil Co's:	17	22	33	37	40	43	43	39	3	4	6	7	5	7	6	6
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
Totals	138	162	350	482	437	527	668	514	20	18	47	47	46	66	43	42

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Use left hand vertical scale for Total Land Crews and Marine Vessels. **Use right hand vertical scale for Marine Vessels only.

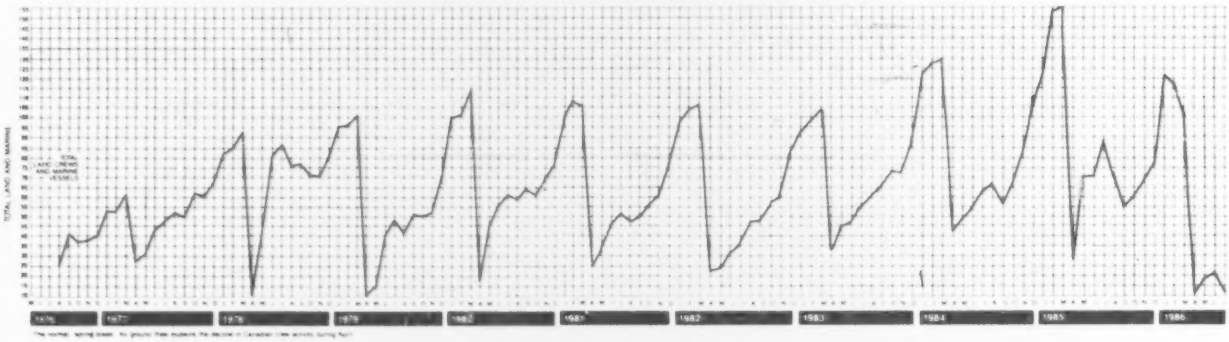
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

July, 1986 (June figures in parentheses)

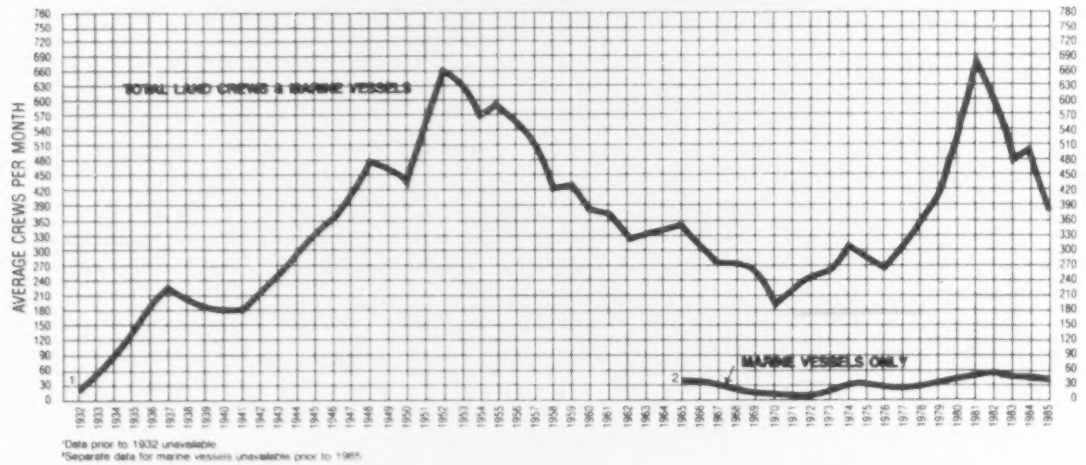
	Land Crews	Marine Vessels
8 Contractors:	10 (20)	1 (1)
1 Oil Company:	1 (1)	0 (0)
Totals:	11 (21)	1 (1)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



[1]Data prior to 1932 unavailable.
[2]Separate data for marine vessels unavailable prior to 1955.

A8912-7

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE September 5, 1986

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT (Month of August, 1986)

The number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters during August declined from the July total of 158. The land crew total declined by one; the marine crew total declined by one, for a net decrease of only two crews. August was the thirteenth consecutive month, however, that the total number of crews has decreased.

The August total (156) represents a decrease of 1% from last month, a 60% decrease from August, 1985, a 70% decrease from August, 1984, a 68% decrease from August, 1983, a 72% decrease from August, 1982, a 79% decrease from August, 1981, and a decrease of 72% from the same month in 1980

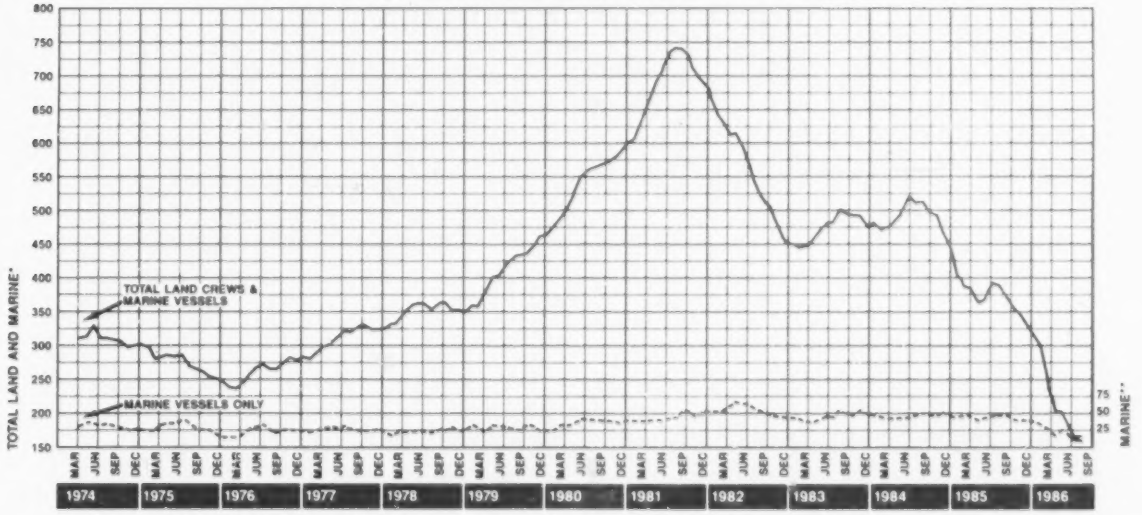
During August, three contractors were operating four of the 120 land crews and one of the sixteen vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	Aug.'85	Aug.'84	Aug.'83	Aug.'82	Aug.'81	Aug.'80
	156	158	390	523	484	562	735	565

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Aug. 1985	Aug. 1984	Aug. 1983	Aug. 1982	Aug. 1981	Aug. 1980	This Mo.	Last Mo.	Aug. 1985	Aug. 1984	Aug. 1983	Aug. 1982	Aug. 1981	Aug. 1980
42 Contr's:	120	121	308	433	396	458	646	482	16	17	42	45	43	54	39	36
7 Oil Co's:	17	17	33	37	39	42	43	39	3	3	6	7	6	7	6	7
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1
Totals	137	138	341	470	435	500	689	521	19	20	49	53	49	62	46	44

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Use left hand vertical scale for Total Land Crews and Marine Vessels **Use right hand vertical scale for Marine Vessels only

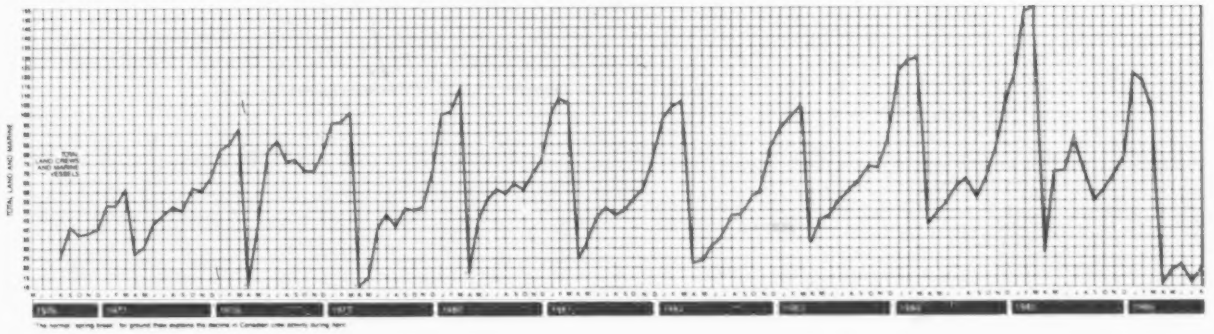
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity

CANADIAN SEISMIC CREW COUNT

August, 1986 (July figures in parentheses)

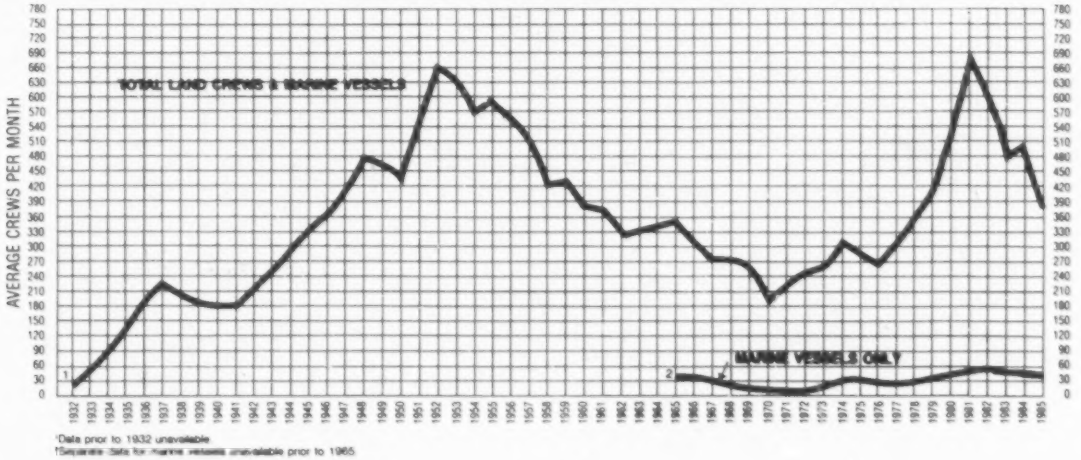
	Land Crews	Marine Vessels
13 Contractors:	17 (10)	2 (1)
1 Oil Company:	1 (1)	0 (0)
Totals:	18 (11)	2 (1)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



[1]Data prior to 1932 unavailable.
[2]Separate data for marine vessels unavailable prior to 1965.

10/23/86 A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

October 10, 1986

(Month of September, 1986)

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

According to the Society of Exploration Geophysicists' latest report, the number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters decreased during September by only one crew. The land crew total decreased by six, and the marine crew total increased by five for a net decrease of one crew. The Crew Count reached its all-time high in September, 1981 with 744 crews working. Five years later (September, 1986) there are 589 fewer crews in operation.

The September total (155) represents a decrease of 1% from last month, a 58% decrease from September, 1985, a 70% decrease from September, 1984, a 69% decrease from September, 1983, a 71% decrease from September, 1982, a 79% decrease from September, 1981, and a decrease of 73% from the same month in 1980.

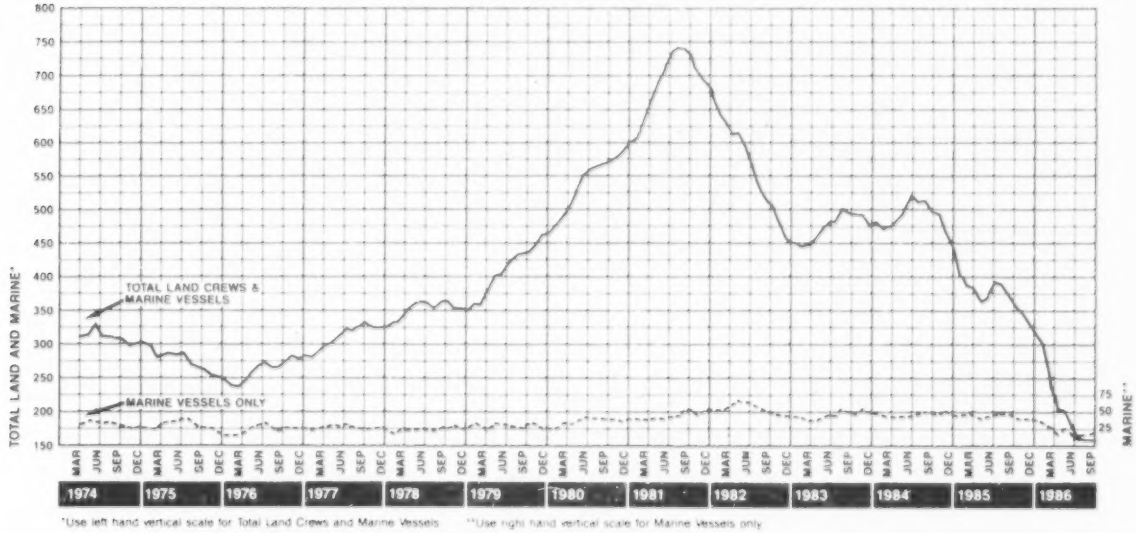
During September, four contractors were operating four of the 114 land crews and one of the twenty vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month	Last Month	Sept'85	Sept'84	Sept'83	Sept'82	Sept'81	Sept'80
	155	156	372	524	501	535	744	567

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Sept 1985	Sept 1984	Sept 1983	Sept 1982	Sept 1981	Sept 1980	This Mo.	Last Mo.	Sept 1985	Sept 1984	Sept 1983	Sept 1982	Sept 1981	Sept 1980
43 Contr's:	114	120	290	435	405	434	654	484	20	16	43	44	49	50	40	36
7 Oil Co's:	17	17	33	37	39	42	43	39	4	3	6	7	7	8	6	7
1 Gov't.:	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
Totals	131	137	323	472	444	476	697	523	24	19	49	52	57	59	47	44

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Use left hand vertical scale for Total Land Crews and Marine Vessels. **Use right hand vertical scale for Marine Vessels only.

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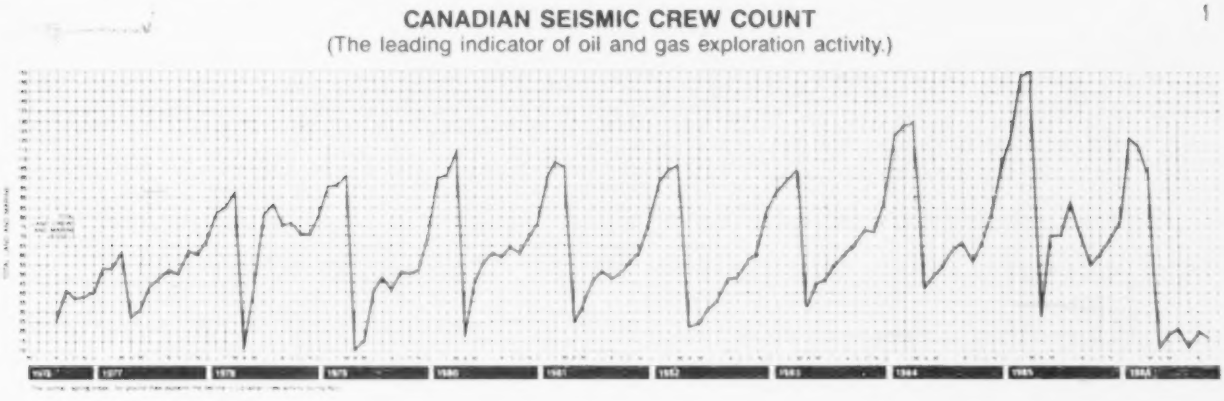
CANADIAN SEISMIC CREW COUNT

September, 1986 (August figures in parentheses)

	Land Crews	Marine Vessels
11 Contractors:	16 (17)	1 (2)
0 Oil Companies:	0 (1)	0 (0)
Totals:	16 (18)	1 (2)



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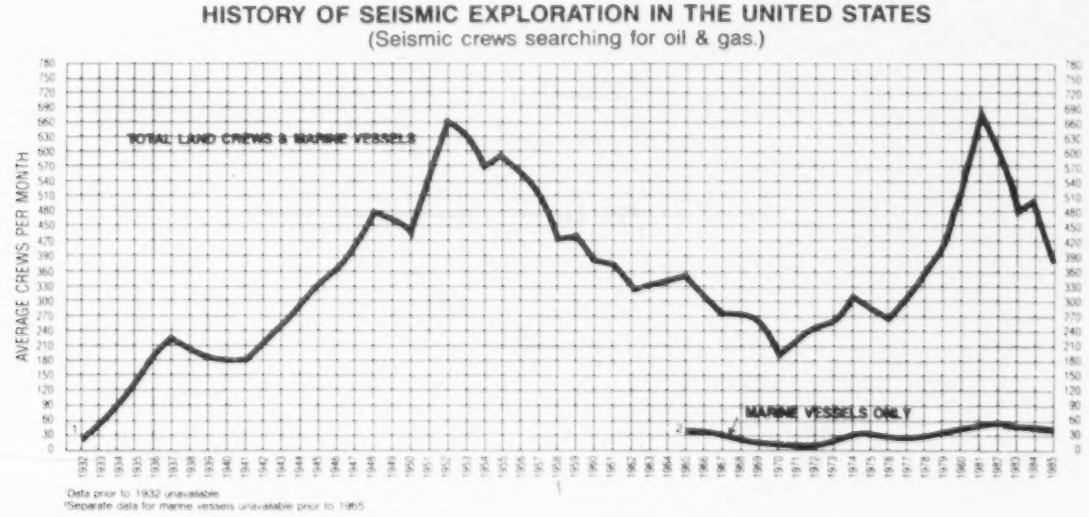
HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)
AVERAGE CREWS PER MONTH
TOTAL LAND CREWS & MARINE VESSELS
MARINE VESSELS ONLY
Data prior to 1932 unavailable.
Separate data for marine vessels unavailable prior to 1955